Attorney Docket No. 21898.00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

APPLICANT : RONALD L. BLACK et al.

SERIAL NO. : Unassigned

ART UNIT: Unassigned

FILED

: Herewith

EXAMINER: Unassigned

FOR

: NITROGEN SAVING DEVICE

COMMISSIONER OF PATENTS ALEXANDRIA, VA 22313=1450

Sir:

## INFORMATION DISCLOSURE STATEMENT 35 U.S.C. 6; 37 C.F.R. 1.97; 1.98

Related art domestic patents, published U.S. patent applications, foreign patents and/or publications are identified and discussed in the specification of the above identified application under the heading: "DESCRIPTION OF THE RELATED ART." These are identified on the attached PTO-1449 form. Copies of any identified foreign patents and/or publications are attached.

The discussion of these related art patents and/or publications in the attached specification is believed to satisfy the duty to disclose requirements as set forth in the above identified statute and rules.

Respectfully submitted,

Richard C. Litman Registration No. 30,868

(703) 486-1000

RCL: smt

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY DOCKET NO. 21898.00	SERIAL I	SERIAL NO.			
INFOR	MATION DISCLOSURE O	CITATION	APPLICANT Ronald L. BLACK et al.					
(Use several sheets if necessary)			FILING DATE	GROUP	GROUP			
		U.S. F	PATENT DOCUMENTS					
Examiner Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING If appro		
	2,834,368	5/1958	Gray, L.R.					
	3,154,089	10/1964	Anthes, C.C.					
	3,487,853	1/1970	Kern Jr., G.R.					
	3,698,428	10/1972	Gastin, D.L.					
	4,398,560	8/1983	Black, K.C.					
	4,454,405	6/1984	Riley, T.C.			***		
	4,723,064	2/1988	Bothe II, B.A.					
	5,129,420	7/1992	Johnson, C.N.					
		FOREIG	N PATENT DOCUMENT	S	<del></del>			
	DOCUMENT NUMBER DATE		COUNTRY	CLASS	SUBCLASS	Translation YES NO		
	OTHER DOCUMEN	NTS (Includ	ling Author, Title, Date,	Pertinent F	Pages, etc.	)		
EXAMINER			DATE CONSIDERE	CONSIDERED				
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Draw line through citation if not in conformance and not considered. Include a copy of this form

with next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 21898.00	SERIAL	SERIAL NO.				
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)			APPLICANT Ronald L. BLACK et al.					
			FILING DATE	GROUP	GROUP			
		U.S. P	ATENT DOCUMENTS	<b>_</b>				
Examiner Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If appropriate		
	5,864,111 1/1999		Barefoot, B.G.					
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		FOREIGI	N PATENT DOCUMEN	TS	1	······································		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Trans YES	lation NO	
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EVAMINED			DATE CONSTRU		· · · · · · · · · · · · · · · · · · ·			
EXAMINER			DATE CONSIDER	DATE CONSIDERED				
EXAMINER:	Initial if citation c	onsidered.	whether or not citation	is in conform	nance with	MPEP	609:	

with next communication to applicant.